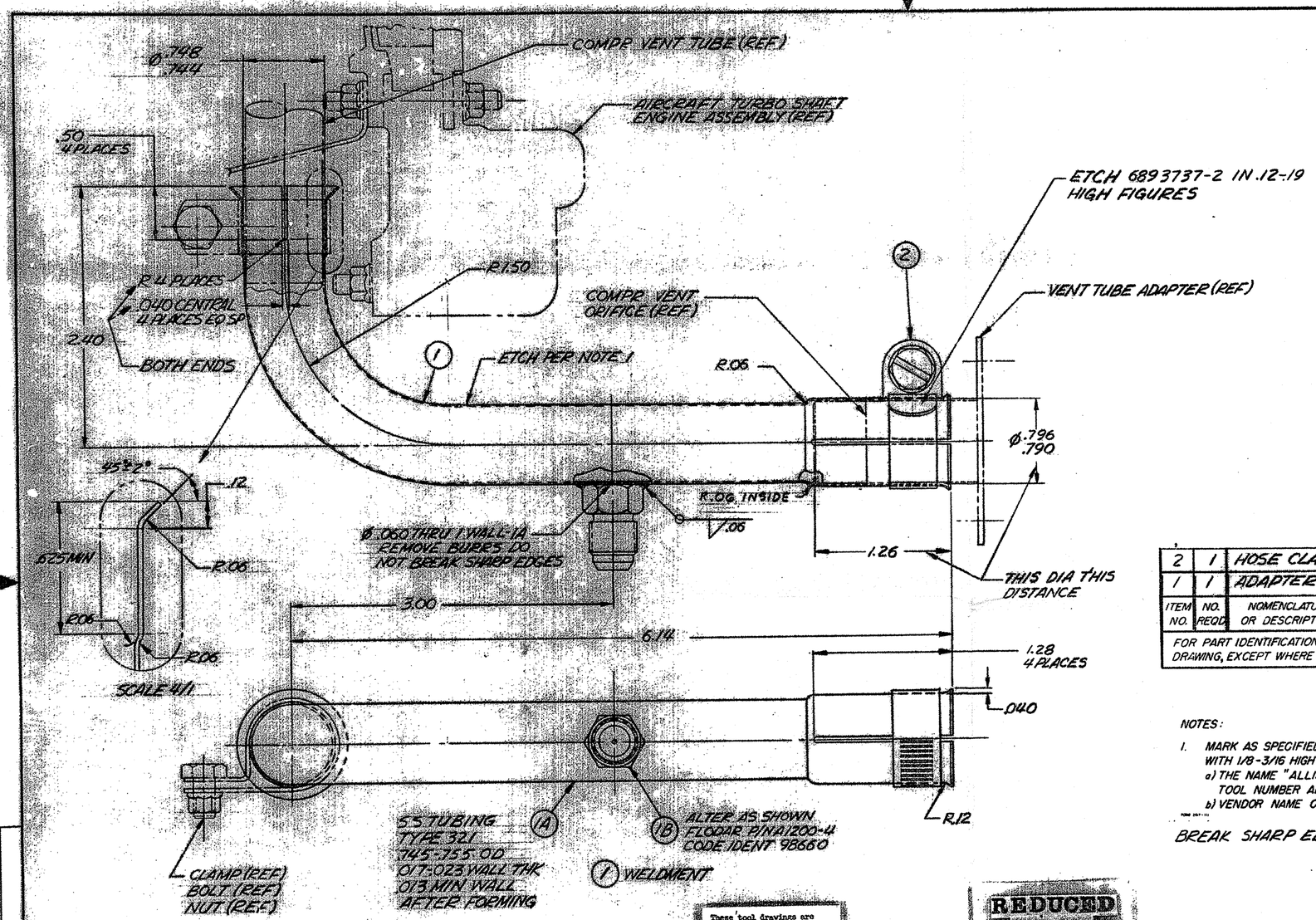


| REVISIONS | | | | |
|---|---|---|---|---|
| MICRO-FILMED | LTR | DESCRIPTION | DATE | APPROVED |
| X | A | (1) REPLACES (NO REV) WITH CHANGE (2) REDESIGNED | 78-3-30 | ATL 4290 |

| ITEM NO. | NO. REQD | NOMENCLATURE OR DESCRIPTION | CODE IDENT | PART OR IDENTIFYING NO. | MATERIAL OR NOTES |
|---|---|---|---|---|---|
| 2 | 1 | HOSE CLAMP | 39428 | 5416 K 32 | McMASTER-CARR |
| 1 | 1 | ADAPTER | | | WELDMENT |

FOR PART IDENTIFICATION ITEM NUMBERS ARE EXPRESSED AS DASH NUMBERS OF THIS BASIC DRAWING, EXCEPT WHERE A NUMBER APPEARS IN THE PART OR IDENTIFYING NUMBER COLUMN

NOTES:

1. MARK AS SPECIFIED IN LOCATION SHOWN WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING:
   a) THE NAME "ALLISON" FOLLOWED BY THE TOOL NUMBER AND LAST CHANGE LETTER.
   b) VENDOR NAME OR TRADEMARK.

BREAK SHARP EDGES .020 UOS

These tool drawings are furnished in accord with the terms of the DDA Tools Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GMC.

REDUCED PRINT

EACH ITEM PURCHASED SEPARATELY MUST BE STAMPED OR ETCHED WITH TOOL NUMBER AND DETAIL NUMBER. IF SUITABLE OR SUFFICIENT AREA NOT AVAILABLE, ATTACH TAG.

GEOMETRIC CHARACTERISTIC SYMBOLS

UNLESS OTHERWISE SPECIFIED: ALL TRUE POSITION TOLERANCES AND RELATED DATUMS MMC. ALL OTHER FORM AND POSITIONAL TOLERANCES AND RELATED DATUMS RFS. SEPARATE TRUE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCE. RUNOUTS ARE CIRCULAR.

UNLESS OTHERWISE SPECIFIED
TOL. ON ANGLES ± 1°
TOL. ON 3 PLACE DECIMALS ±.010
TOL. ON 2 PLACE DECIMALS ±.02

MATL. SEE ITEM

HEAT TREAT. AND HARDNESS

SURFACE TREAT. | INSPECTION

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | GRISWOLD/FLKA | 76-5-25 |
| CHECKED | HYDEN/QH | 76-11-9 |
| CHF. DR. | J.M. LOTZ | 76-11-9 |
| MET. | | |
| ENGR. 1 | GRISWOLD | 76-6-10 |
| ENGR. 2 | | |
| ENGR. 3 | E.J.R. | 76-6-11 |
| FINAL | R. HEALY | 76-6-11 |
| WELD OR BRAZE | | |

A1 A2

| | |
|---|---|
| DRAWING PRACTICE | |
| SURFACE TEXTURE | |
| SCREW THREADS | |
| GENERAL SPECIFICATIONS | SPEC. SUMMARY |
| LOCAL SPECS. (REF) | 321 |

Detroit Diesel Allison
Division of General Motors Corporation
Indianapolis Operations

TITLE FIXTURE-SELECTOR, REAR COMPRESSOR SEAL VENT ORIFICE

MODEL (FIRST USAGE) 250 | APPLICATION: SEE SEPARATE PARTS LIST

SIZE D | FSCM No. 73342 | DWG. No. 6893737

SCALE 2/1 UOS | SHEET

6893737

REF- 6893380

FORM 8520 (REV. 10-77)